

AMENDMENTS TO THE DRAWINGS:

Applicants submit herewith 6 sheets of replacement drawings including FIGS. 1-5. The figures correct informalities and include no new matter.

REMARKS

The Applicants have now had an opportunity to carefully consider the comments set forth in the Office Action mailed June 23, 2005. Additionally, the Applicants had the opportunity to discuss the Office Action with the Examiner on July 12, 2005. All of the rejections are respectfully traversed. Amendment, reexamination and reconsideration of the application are respectfully requested.

The Office Action

In the Office Action mailed June 23, 2005:

Claims 1-17 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,901,287 to Bull, et al. ("Bull").

Telephone Interview Summary

The participation of the Examiner, Le Hien Luu, in a telephone interview with one of the Applicants' representatives, Mr. Thomas Tillander, on or about July 12, 2005, is noted with appreciation. During that conversation, the Bull reference and assertions of the Office Action related to subject matter recited in claim 1 were discussed. Additionally, a proposed amendment to claim 1 was suggested. The Examiner agreed to consider the proposed amendment.

In subsequent telephone conversations and voicemail messages, the Examiner indicated that he was not persuaded as to the allowability of the proposed amended claim and in a voicemail message left on or about August 10, 2005, proposed alternate amendments.

It is believed that **new claim 18** is in keeping with an alternate amendment suggested in the August 10, 2005 voicemail.

The Claims are not Anticipated

Claims 1-17 were rejected under 35 U.S.C. §102(b) as being anticipated by Bull.

In explaining the rejection of **claim 1**, the Office Action asserts that Bull discloses an enterprise information and communication system comprising an access management engine . . . operative to hold records of at least one user and associates of the user and information to which the at least one user and associates have shared access and to provide permission for accessing the at least one database and directs the attention of the Applicants to column 6, line 25 -- column 7, line 57 and column 8,

lines 59-64, in support of the assertion. However, the Applicants have reviewed the cited portions of Bull and have been unable to locate a disclosure or suggestion of a user and associates of a user having shared access to information stored in a database of an enterprise information and communication system.

For example, it is respectfully submitted that column 6, lines 25-36, indicate that FIG. 1 illustrates a diagram showing the interface of the system of Bull with the user on a user access system and various data sources, and that FIG. 2 illustrates several data store categories. Additionally, this cited portion indicates that the method of Bull has at least five phases including initial setup for a user and initial setup for advertisers and lead generation. It is respectfully submitted that nothing in column 6, lines 25-37, discloses or suggests that users and associates of a user have shared access to information stored in a database of an enterprise information and communication system. Clarification of the position of the Office is respectfully requested.

It is respectfully submitted that column 6, lines 37-56, discuss screening data sources for relevance, quality of information and appropriateness and indexing these using a text indexing software tool. It is respectfully submitted that nothing in column 6, lines 37-56, discloses or suggests a user and associates of a user have shared access to information stored in a database of an enterprise information and communication system. Clarification of the position of the Office is respectfully requested.

It is respectfully submitted that column 6, line 57 -- column 7, line 20, is related to initial setup for advertisers and lead generation. Allegedly, advertisers, using a user access system, enter criteria that should be met for an advertisement/coupon placement. These criteria are in the form of complex software text search agents. When a threshold is met or exceeded, an add/coupon is appended to a system session. The add/coupon may be resident on the user access system, an advertiser's computer or stored in an advertising data store. The advertiser may include conditional criteria for add/coupon placement. Additionally, advertisers can input World Wide Web referential information to be displayed with add/coupons or on geographic map displays.

With regard to lead generation, the referenced portions of Bull explains that lead purchasers, using a user access system, enter criteria that should be met for the generation of a lead. These criteria are in the form of complex software text search agents. When a threshold is met or exceeded, information about a current user and information being viewed is stored in the lead data store for variable output transmission to the lead purchaser.

It is respectfully submitted that nothing in column 6, line 57 -- column 7, line 20, discloses or suggests that a user and an associate of a user have shared access to information stored in a database of an enterprise information and communication system. For instance, it is respectfully submitted that advertisers and lead purchasers are not -- associates of the user -- as the phrase is used in the present application. In this regard, associates of the user include, for example, individuals and organizations that the user wishes to grant access to portions of the user's personal space.

It is respectfully submitted that column 7, lines 21-37, are directed toward ongoing maintenance and explain that local data stores and network accessible data stores will change randomly and will become out of synchronization with a system index data store. A data monitoring system will periodically monitor local data stores and network accessible data stores and, when there is a change, update the index data store. Additionally, it is explained that operators will add data to local data stores and users using a user system will nominate data from the network accessible data stores to be added to the index data store. Operators will update the indices using the data index in service if the data passes the screening process described above. It is respectfully submitted that column 7, lines 21-37, does not disclose or suggest users and associates of a user having shared access to information in a database of an enterprise information and communication system. Clarification of the position of the Office is respectfully requested.

It is respectfully submitted that column 7, lines 38-57, are related to a user session and explain that users using the user access system access an information aggregation and synthesization system through the internet or other public or private network. The user either logs in by name or by pseudonym or from data previously stored in the user access system. New users create an account on the user profile data store. Previous users are identified to an existing account. The user is presented with a variety of options to create or update profile information in the user profile data store. This involves a single data entry option or many mini options based on the browsing activity. It is respectfully submitted that nothing in column 7, lines 38-57, disclose or suggest a user and associates of a user have shared access to information in a database of an enterprise information and communication system. Clarification of the position of the Office is respectfully requested.

It is respectfully submitted that column 8, lines 59-64, describe an advertising report wherein information about each add/coupon appended to an information

aggregation and synthesis system along with known information about the user is stored in the advertising activity data store. This is reported out periodically to the advertisers/couponers using an I/O system. It is respectfully submitted that this description of information made available to advertisers or couponers does not disclose or suggest users and associates of a user have shared access to information stored in a database of an enterprise information and communication system. Clarification of the position of the Office is respectfully requested.

Additionally, **claim 1** has been amended to recite an access management engine for maintaining security of the system wherein the access management engine is operative to hold records of at least one user and associates of the user and information regarding the user to which the at least one user and associates have shared access, to provide permission for accessing the information regarding the user to the user and associates of the user and to deny permission for accessing the information regarding the user to others. It is respectfully submitted that Bull does not disclose or suggest an access management engine for maintaining security of a system where the access management engine is operative to hold records of at least one user and associates of the user and information regarding the user to which the at least one user and associates have shared access. Even if the advertisers or couponers of Bull are considered to be associates of the user, and even if the advertisements or coupons are considered to be information to which the advertisers or couponers and users have shared access, it is respectfully submitted that advertisements and coupons are not information regarding the user. Therefore, it is respectfully submitted that Bull does not disclose or suggest an access management engine that is operative to hold records of at least one user and associates of the user and information regarding the user to which the at least one user and associates have shared access, to provide permission for accessing the information regarding the user to the user and associates of the user and to deny permission for accessing the information regarding the user to others.

For at least the foregoing reasons, it is respectfully submitted that **claim 1**, as well as **claims 2-11**, which depend therefrom, is not anticipated and is not obvious in light of Bull.

Claims 12-17 were rejected under the same rationale as **claims 1-11**. In this regard, arguments similar to those submitted in support of **claims 1-11** are submitted in support of **claims 12-17**. Additionally, **claim 12** recites an information receiver operative to review and possibly store information pushed at the information and communication

system from outside the information and communication system. It is respectfully submitted that Bull does not disclose or suggest that information is pushed at the information and communication system from outside the information and communication system, or that such information is reviewed and possibly stored (i.e., based on the review) by an information receiver.

For at least the foregoing reasons, it is respectfully submitted that **claim 12**, as well as **claims 13-17**, which depend therefrom, is not anticipated and is not obvious in light of Bull.

New **claim 18** recites subject matter similar to that recited in **claim 1**. However, it is respectfully submitted that new **claim 18** also includes subject matter suggested by the Examiner in a voicemail message left for one of the representatives of the Applicants, Mr. Thomas Tillander, on or about August 10, 2005 as a follow up to the telephone interview summarized above. That is, new **claim 18** recites additional subject matter related to functions of the transaction management engine. As pointed out by the Examiner in the August 10, 2005 message, support for the transaction management engine functions recited in **claim 18** is found, for example, on page 11, at line 28 -- page 12, line 19. It is respectfully submitted that the Examiner indicated that a claim such as **claim 18** would be allowable.

For the foregoing reasons, it is respectfully submitted that new **claim 18** is not anticipated and is not obvious in light of Bull.

TELEPHONE INTERVIEW

In the interests of advancing this application to issue, the Applicants respectfully request that the Examiner telephone the undersigned to discuss the foregoing or any suggestions that the Examiner may have to place the case in condition for allowance.

CONCLUSION


Claims 1-17 remain in the application. **Claim 1** has been amended. **Claim 18** has been added. For at least the foregoing reasons, **claims 1-18** are in condition for allowance. Accordingly, an early indication thereof is respectfully requested.

Respectfully submitted,

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November 23, 2005

Date



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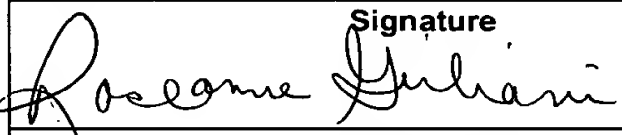
Under 37 C.F.R. § 1.8, I certify that this Amendment is being

☒ deposited with the United States Postal Service as First Class mail, addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

☐ transmitted via facsimile in accordance with 37 C.F.R. § 1.8 on the date indicated below.

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Printed Name
Roseanne Giuliani